

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Wednesday 16 Aug 2023 until 23:59 on Thursday 17 Aug 2023

Forecast Issued on Wednesday 16 Aug 2023 at 03:33 by Met Office Aberdeen

Confidence: High for largely settled conditions until the end of the week with a low pressure system arriving from the southwest. Lower confidence on detail of this system.

Headline for Wednesday 16 Aug 2023: Sunny spells and scattered light showers.

Mountain weather hazards on Wednesday 16 Aug 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
10%	10%	20%	20%	10%	10%

Forecast for Wednesday 16 Aug 2023

Weather: Patchy cloud through the day with the best of the sunny spells in the west. Scattered showers developing from late morning but these mainly light.

Chance of cloud-free hill tops above 800m: 70-80% but 40% in the southeast to start and end the day.

Low Cloud and visibility: Low cloud, base 500-700m, to start mainly in the south and east, breaking up by around midday. Low cloud making a return late evening. Visibility generally good but with temporary reductions in showers.

Forecast for Wednesday 16 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/4 SW	5/6 NW	5/8 W	6/8 S	6/8 SW	9/11 SE	15/19 SE
900	2/2 SE	2/3 S	5/7 NW	3/6 SW	4/6 SW	5/7 SE	13/17 SE
600	3/4 W	3/4 N	4/6 W	4/7 SW	4/6 S	4/5 SE	7/9 SE
300	2/3 S	3/3 W	3/5 W	4/7 SW	3/6 SW	3/4 N	4/7 E
Glen	2/2 S	2/3 SE	5/7 S	3/6 S	4/6 SW	3/7 E	2/6 SE

Height (m)	Temperature / Feels Like (°C)						
1300	8/7	8/7	8/7	9/7	9/7	8/6	8/4
900	10/9	10/10	12/11	12/12	12/12	10/10	10/7
600	11/11	12/12	13/13	14/14	14/14	13/13	13/12
300	13/13	14/14	16/16	16/16	16/16	15/15	14/14
Glen	15/15	16/17	18/18	18/19	18/18	16/16	14/15
Freezing Level*	2400m	2400m	2500m	2600m	2600m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Thursday 17 Aug 2023

Weather: Some early mist or fog patches soon clearing. Patchy cloud and sunny spells throughout the day, perhaps the odd light afternoon shower. Winds increasing into the evening.

Maximum wind: Light winds to start, southeasterly 15-20 gust 25-30 mph by the end of the day.

Chance of cloud-free hill tops above 800m: 80% but 60% in the southeast at first.

Low Cloud and visibility: Scattered or broken low cloud base 500-700m in the southeast at first. Moderate or poor visibility in early mist or fog but otherwise generally good.

Temperature: **Glens:** Plus 14 rising to plus 21 Celsius
At 800m: Plus 10 rising to plus 14 Celsius
Freezing level: Well above summits